

DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD SECRETARY JOHN AUERBACH

COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

02/09/12

Edward Curley Assistant District Attorney, Suffolk County Dear Mr. Curley,

Drug Analysis Laboratory Receipts.

Enclosed is the information you requested. Included are copies of the following:

Control Cards with analytical results for sample #'s thru
 Analysis sheets with chemist's hand notations and test results.
 GC/MS analytical data for sample #'s

GC/MS testing for was performed by Kate Corbett; all other analyses were performed by Della Saunders. GC/MS testing for was performed by Lisa Glazer; all other analyses were performed by Kate Corbett. There was no GC/MS testing for a life you have any questions about these materials, please call me at the number below.

Rate Corbett
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6632

District/Unit AREIA B-3 Name & Rank of Arresting Officer Step.	PAGE # _ /8/ DESTRUCTION # C 8 / 8 6 8		3
DEFENDANT'S NAME	ADDRESS	CITY	STATE
		MATTAPAN	MA
		LAB USE	ONLY
DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER
ONE(I) PLASTIC CONTIAINER	.7	61.93	, parties 1
with white powder /Roc	Ks		4
To be completed by ECU personnel only Name and Rank of Submitting Officer	ne Tarlas	ID# //4/	3-11

ECU Control # ____

No.

Date Analyzed: | | | |

City: Boston D.C.U. Police Dept.

Officer: P.O. RENEE JACKSON

Def:

Amount: No. Cont:

4

Cont. pb

Subst: SUB

Date Rec'd: 08/19/2011

Gross Wt.:

61.93

No. Analyzed:

Net Weight:

Tests

alim: [///KV/4///

Findings:

DRUG POWDER ANALYSIS FORM

SAMPLE#	AGENCY BOSTONDOU ANALYST FIS
No. of samples tested:	Balance Jok 10/18/11 Mether 1174 1104 100,0001, 100001, 1,000
PHYSICAL DESCRIPTION: White chunky pandarys one plastic canainel with one class sealed initia lea	Gross Wt (): 58, 2369 Substance antained in Gross Wt (): A white top cantained in Pkg. Wt: I plastic by Direct Net Wt: 24, 6834
DDEL INSIAIADV TECTO	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ()
Froehde's	<u>OTHER TESTS</u>
Mecke's -	- Dill- CC+
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS AN KNOWN	RESULTS <u>Negative</u>
DATE 10/18/11	MS KAC
	DATE 11/4/1/

```
Sequence Name: C:\msdchem\1\sequence\default.s
        Comment:
       Operator:
      Data Path: D:\GC DATA\
Instrument Control Pre-Seq Cmd:
Data Analysis
                  Pre-Seq Cmd:
Instrument Control Post-Seq Cmd:
Data Analysis
               Post-Seq Cmd:
  Method Sections To Run On A Barcode Mismatch
    (X) Full Method
                              (X) Inject Anyway
    ( ) Reprocessing Only
                               ( ) Don't Inject
  Line
                        Sample Name/Misc Info
                 1 01
2 02
3 03
4 04
1) Sample
                         GENSCAN BLANK-DCS
2)
                             GENSCAN COKE/CODEINE STD
    Sample
3) Sample
                              GENSCAN BLANK
4)
    Sample
                             GENSCAN B11-09503
```

GENSCAN BLANK

5 05

5)

Sample

Data Path : D:\GC DATA\10_18_11\

Data File : 01.D Signal(s) : FID1A.CH

Acg On : 18 Oct 2011 13:44

Sample : BLANK-DCS

Misc

ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

peak R.T. Start End PK peak peak peak % of # min min min TY height area % max. total ____ _____ _____ ____ -----~ ~ ~ ~ ~ ~ 1 1.266 1.221 1.393 BB 521185773 5116044090 100.00%100.000%

Sum of corrected areas: 5116044090

Data Path : D:\GC DATA\10_18_11\

Data File : 01.D

Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 13:44

Sample : BLANK-DCS

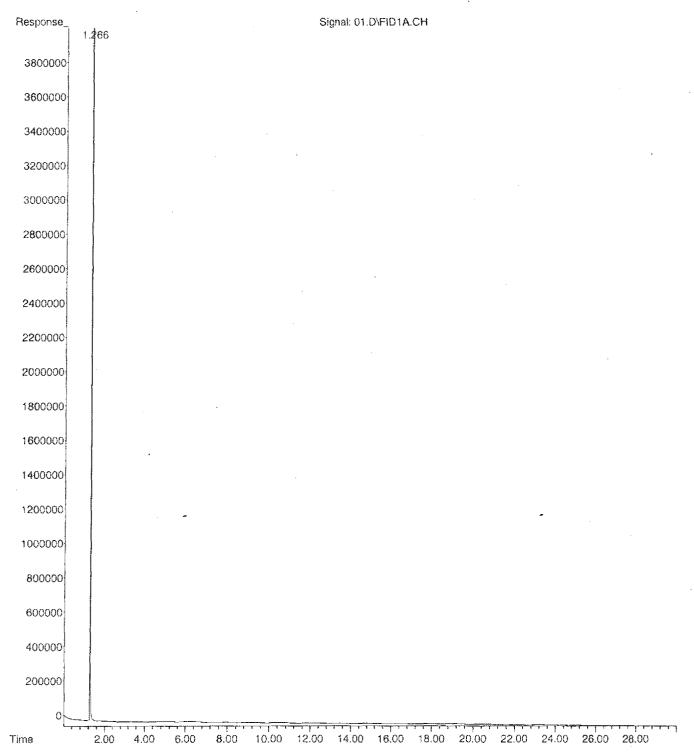
Misc

ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



GENSCAN.M Tue Oct 18 14:18:42 2011

Page: 2

Data Path : D:\GC DATA\10_18_11\

Data File : 02.D Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 14:20 Sample : COKE/CODEINE STD

Misc

ALS Vial : 2 Sample Multiplier: 1

Integration File: autointl.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min		peak height	peak area	peak % max.	% of total
1	1.265	1.237	1.349	BV	51492704	10 49508922	72 100.0	0% 99.227%
2	7.329	7.299	7.376	BB	2696409	19936285	0.40%	0.400%
3	7.897	7.862	7.942	BB	2406898	18637315	0.38%	0.374%
			Sum	of do	prreated	areas: 49	89465872	

Data Path : D:\GC DATA\10_18_11\

Data File : 02.D Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 14:20 Sample : COKE/CODEINE STD

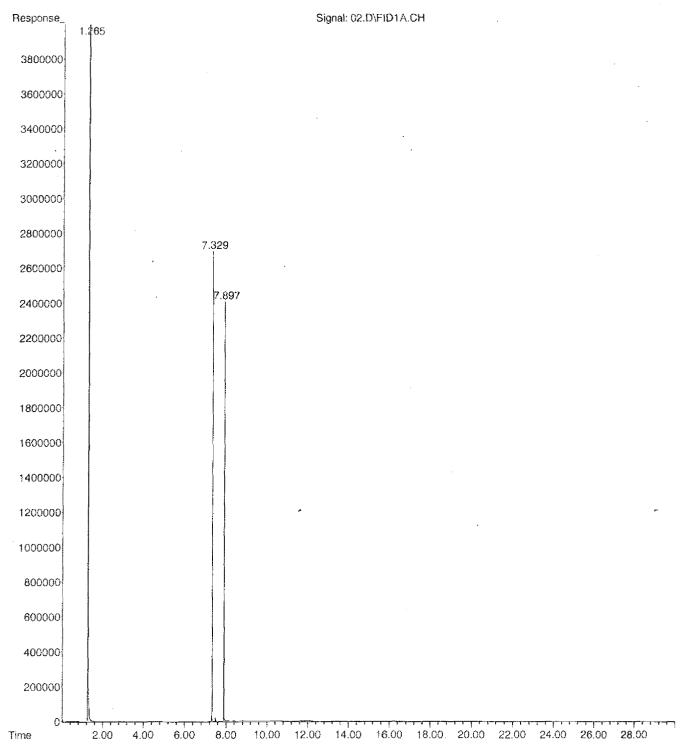
Misc

ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



GENSCAN.M Tue Oct 18 14:54:10 2011

Page: 2

Data Path : D:\GC DATA\10_18_11\

Data File: 03.D

Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 14:55

Sample : BLANK

Misc

ALS Vial : 3 Sample Multiplier: 1

Integration File: autointl.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

peak R.T. Start End PK peak peak peak % of area % max. total # min min min TY height ____ ____ ----____ ______ And the transparence was the same and 1.240 1.450 BB 552207751 5120564333 100.00%100.000% 1 1.266

Sum of corrected areas: 5120564333

Data Path : D:\GC DATA\10_18_11\

Data File : 03.D Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 14:55

Sample : BLANK

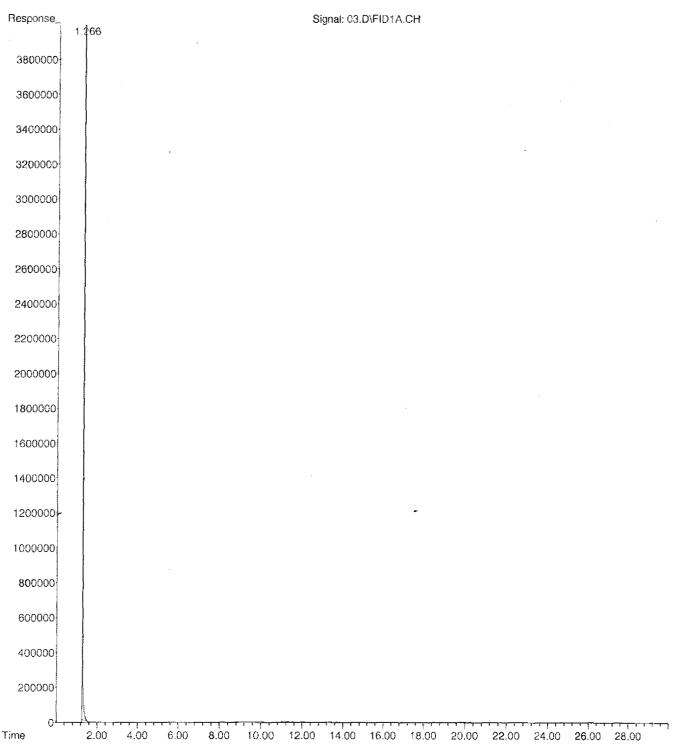
Misc

ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



Data Path : D:\GC DATA\10_18_11\

Data File : 04.D

Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 15:31

Sample Misc

:

ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

peak #	R.T. min	Start min	End min		peak height	peak area	peak % max.	% of total
1	1.266	1.232	1.342	BV	518958506	47749211	195 100.00	0% 97.091%
2	1.358	1.342	1.367	VV	13624806	80958522	1.70%	1.646%
3	1.375	1.367	1.439	VB	9558837	62110407	1.30%	1.263%
			Sum	of co	prrected as	reas: 40	17990124	

Data Path : D:\GC DATA\10_18_11\

Data File : 04.D Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 15:31

Sample

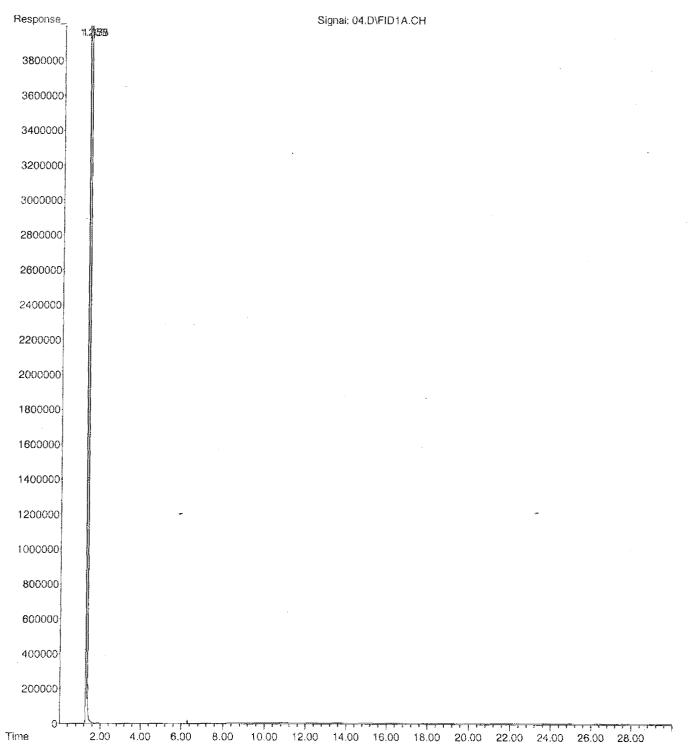
Misc

ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



GENSCAN.M Tue Oct 18 16:05:22 2011

Page: 2

Data Path : D:\GC DATA\10_18_11\

Data File : 05.D Signal(s) : FID1A.CH

: 18 Oct 2011 16:06 Acq On

Sample : BLANK

Misc

ALS Vial : 5 Sample Multiplier: 1

Integration File: autointl.e

: C:\MSDCHEM\1\METHODS\GENSCAN.M Method

Title

Signal : FID1A.CH

peak peak peak R.T. Start End PK peak % of area min TY height min min % max. total _____ _____ ____ ____ 1,402 BB 534256397 5221513192 100.00%100.000% 1 1.266 1.242

Sum of corrected areas: 5221513192

Data Path : D:\GC DATA\10_18_11\

Data File : 05.D Signal(s) : FID1A.CH

Signal(s) : FID1A.CH Acq On : 18 Oct 2011 16:06

Sample : BLANK

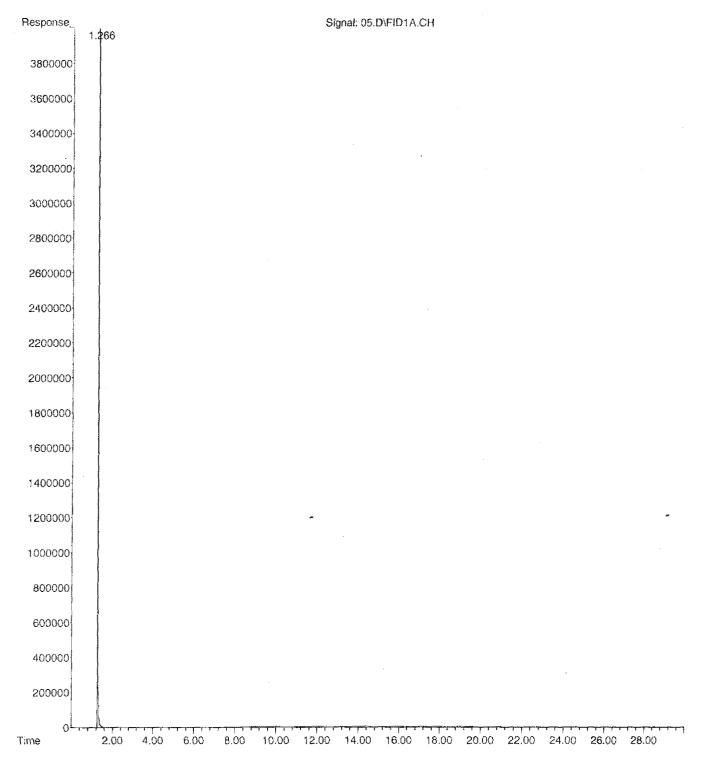
Misc

ALS Vial : 5 Sample Multiplier: 1

Integration File: autointl.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

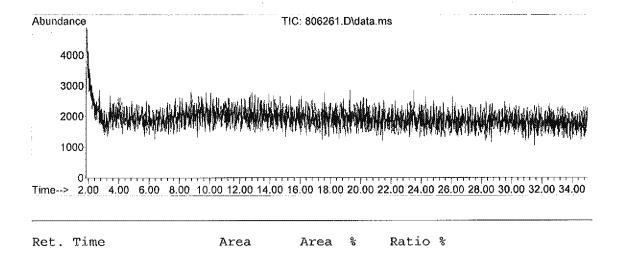


File Name : F:\Q4-2011\System6\11 03 11\806261.D

Operator : KAC

Date Acquired : 4 Nov 2011 2:37

Sample Name : BLANK
Submitted by : DCS
Vial Number : 2
AcquisitionMeth: SCREEN.M
Integrator : RTE



NO INTEGRATED PEAKS

File Name : F:\Q4-2011\System6\11_03_11\806262.D

Operator : KAC

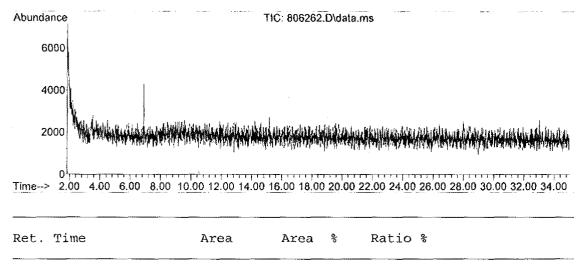
Date Acquired : 4 Nov 2011 3:16

Sample Name

Submitted by : DCS Vial Number : 62

AcquisitionMeth: SCREEN.M

Integrator : RTE



NO INTEGRATED PEAKS

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DRUG RECEIPT

CC #	
воок#74	
PAGE # 179	MRA MARIA LIMINA JAMA ARABA ALA L
DESTRUCTION #	
C818	
WIT DIPPIENT	9033

Name & Rank of Arresting Officer _5#	EPHEN	1. 0 BRIEN	' ID# <i> </i>	5	
DEFENDANT'S NAME	ADE	DRESS	CITY	STATE	
			DORCHESTER	MA.	
			LABUSE	ONLY	
DESCRIPTION OF ITEMS SUBMITT	ED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER	
arge Plb with white powder/	Rak (AA)	1 (ONE)	24,54 pc		
INC P/b with GREEN HET.	-	I (ONE)	3.95 m		
HALL ZIPLOCK BAGGIE WI	th Pills	5 (five)	2,60 m		
			,		
4			+		
		VALUE VA			

To be completed by ECU personnel only	,
Name and Rank of Submitting Officer	ID# _537 <i>J</i>
Received by	Date \(\lambde{\section} \lambde{\section} \lambde{\section} \lambde{\section} \lambde{\section} \lambde{\section} \rangle \lambde{\section} \lambde{\section} \rangle \rangle \lambde{\section} \rangle \rangle \lambde{\section} \rangle \rangle \rangle \rangle \lambde{\section} \rangle \
	ECU Control #

-		Da	
an Ext	: Boston D.C.U. Po	olice Dept.	
	: P.O. Diana Lopez		
Det			
Amoun			Subst: SUB
No. Cont	: 1 Cont: pb		٠
Date Rec'o	l: 08/16/2011		No. Analyzed: 5
Gross Wt.	24.54	la	Net Weight: 17. 189
,			# Tests: 35(CW
(iv	-		
	Cocaine	Findings:	·107/46
Premn	Columber	Findings.	CNAM
		,	CCCVII V
	¥		•
No)	Da	ite Analyzed:
City	: Boston D.C.U. Pe	olice Dept.	10/12/11
Office	: P.O. Diana Lopez		, ,
Det			
Amount	:		Subst: VM
No. Cont	: 1 Cont. pb		
Date Rec'd	l: 08/16/2011 📝		No. Analyzed:
Gross Wt.	: 3.95		Net Weight:
	969		# Tests: 3/ A
30 1 (1) (1)	LIVERS	17 10	t " LOSIO: DEALC
	15 4 50 4 17 4 77	4 1 11/1	
1000,	DHMICO	+1)09	
Prelim	: 0+M(C/O	Findings:	Maripana
Prelim	1)+M(C/O	Findings:	Maripana
Prelim	0+1M(C/O	Findings:	Marjana
Prelim	U+M(W)	Findings:	Maripana
Prelim	U+1M(W)	Findings:	Marjuana
Prelim	0+1M1CV0	Findings:	Marjana
Prelim No.	U+1V(CV)		V
No.	Boston D.C.U. Po	Date	V
No. City:		Date	V
No. City:	Boston D.C.U. Po	Date	V
No. City: Officer:	Boston D.C.U. Po	Date	V
No. City: Officer: Def:	Boston D.C.U. Po P.O. Diana Lopez	Date	e Analyzed: O QU I
No. City: Officer: Def: Amount: No. Cont:	Boston D.C.U. Po P.O. Diana Lopez 5.0 1 Cont: pb	Date lice Dept.	e Analyzed:
No. City: Officer: Def: Amount: No. Cont: Date Rec'd:	Boston D.C.U. Po P.O. Diana Lopez 5.0 1 Cont: pb 08/16/2011	Date lice Dept.	Subst: TAB
No. City: Officer: Def: Amount: No. Cont:	Boston D.C.U. Po P.O. Diana Lopez 5.0 1 Cont: pb	Date lice Dept.	Subst: TAB No. Analyzed: Net Weight: O. 7 (49)
No. City: Officer: Def: Amount: No. Cont: Date Rec'd:	Boston D.C.U. Po P.O. Diana Lopez 5.0 1 Cont: pb 08/16/2011	Date lice Dept.	Subst: TAB
No. City: Officer: Def: Amount: No. Cont: Date Rec'd: Gross Wt.:	Boston D.C.U. Po P.O. Diana Lopez 5.0 1 Cont: pb 08/16/2011 2.60	Datelice Dept.	Subst: TAB No. Analyzed: Net Weight: O. 7 (49)
No. City: Officer: Def: Amount: No. Cont: Date Rec'd: Gross Wt.:	Boston D.C.U. Po P.O. Diana Lopez 5.0 1 Cont: pb 08/16/2011 2.60	Date lice Dept.	Subst: TAB No. Analyzed: Net Weight: O. 7 (49)
No. City: Officer: Def: Amount: No. Cont: Date Rec'd: Gross Wt.:	Boston D.C.U. Po P.O. Diana Lopez 5.0 1 Cont: pb 08/16/2011	Datelice Dept.	Subst: TAB No. Analyzed: Net Weight: O. 7 (49)

DRUG POWDER ANALYSIS FORM

Balance Vok mettler Totedo SN#

No. of samples tested:	BOSTON ANALYST KAC Evidence Wt. QK
PHYSICAL DESCRIPTION: 19 ph Containing 0 CC - 2 - 1 - 1 - Chille	Gross Wt (5): 20.29759 ON Gross Wt (1): Pkg. Wt: Total Net Wt: 17.78069 M ph S an Off-white Churky larger ph)
PRELIMINARY TESTS Spot Tests Cobalt H + H W Thiocyanate H + H W Marquis Froehde's Mecke's	Microcrystalline Tests Gold Chloride TLTA (tt) + OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS O CAUNE DATE 10 13 11	RESULTS OCCUPATION OPERATOR DATE 10 24 11

Sample #

samples tested:

Approximation (Approximation)	#	Gross Weight	Packet Welght	Net Welght	#	Gross Welght	Packet Weight	Net Welght
trademonth of the second	1	E-Value	production of the second	4.72959	26			
haracoccocca	2	308909	0.15484	2.93429	27		***************************************	
ĺ	3	3 605 4	6.14040	3.46532	28			
	4	3.45184	021799	3. 2339g	29			
	5	3.5526h	613499	3.417	30			
-	6	-)		J	31		•	
A	7	13/49/10	0. L1480g	17.780le	32			
-	8				33			
	9		·	·	34			
ļ	10				35	W-2-100-2	4+74-44-44-44-44-44-44-44-44-44-44-44-44-4	
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	16				41			
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-	20				45		,	
L	21				46			
	22	***************************************			47			
	23				48			
_	24				49		· · · · · · · · · · · · · · · · · · ·	
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	alcui	lations;						
Control of the Contro								
700000000000000								CONTRACTOR
						61811	1-17-11 11	11/1/

DRUG POWDER ANALYSIS FORM

SAMPLE # No. of samples tested:	AGENCY BOSTON ANALYST KAC Evidence Wt.
PHYSICAL DESCRIPTION: 5 Mund bl (ABG)	Gross Wt (): Pkg. Wt: Divers O 16699
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	Micromedex(t) for Morphine
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS MORPHINE	RESULTS MOVINUM
DATE 10/13/1/	OPERATOR UAG DATE 1024 11

Revised 7/2005

Drug Information



DRUG NAME: MORPHINE SULFATE

INGREDIENTS: MORPHINE SULFATE - 15 MG

Color: Blue

Shape: Circle

Imprint: ABG The tablet is imprinted with ABG on one side and 15 on the

other., 15

Form: Oral Tablet, Extended Release

Available-Container-Size: Bottle of

100

AAPCC Code: 037704 - Morphine

NDC: 00591-3740-01-

UPC: 05913-74001

Exciplents: Hypromellose; Magnesium

Stearate; Polyethylene

Glycol; Talc; Titanium Dioxide; FD&C Blue No. 2; Lactose; Polysorbate 80; Cetostearyl Alcohol; Hydroxyethyl

Cellulose

Regulatory Status: Schedule II

Availability: United States

Product ID 7094983

Contact: Walson Pharma

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: F:\Q4-2011\System6\10 20 11\804846.D File Name

Operator : LAG

Date Acquired : 21 Oct 2011 1:29

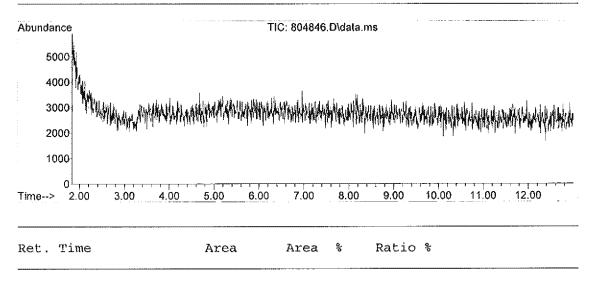
Sample Name : BLANK

Submitted by

Vial Number 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : F:\Q4-2011\System6\10 20 11\804847.D

Operator : LAG

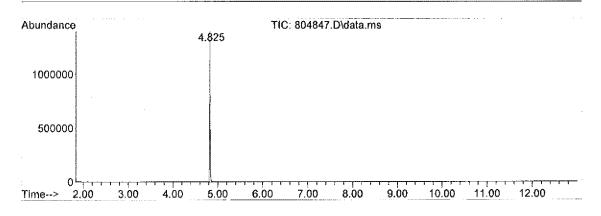
Date Acquired : 21 Oct 2011 1:45

Sample Name : COCAINE STD

Submitted by

Vial Number : 6

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.825	1191440	100.00	100.00

File Name : F:\Q4-2011\System6\10_20_11\804847.D

Operator : LAG

Date Acquired : 21 Oct 2011 1:45

Sample Name : COCAINE STD

Submitted by

Vial Number : 6 AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

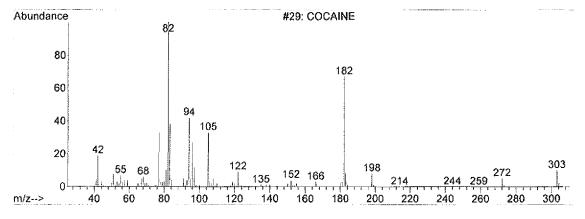
1 4.83 C:\Database\SLI.L

COCAINE

000050-36-2 99

Minimum Quality: 80

Abundance Average of 4.790 to 4.920 min.: 804847.D\data.ms (-) 182 80 60 40 94 105 20 303 122 198 67 152 166 272 32 135 259 0 40 80 120 220 240 m/z--> 60 100 140 160 180 200 260 280 300

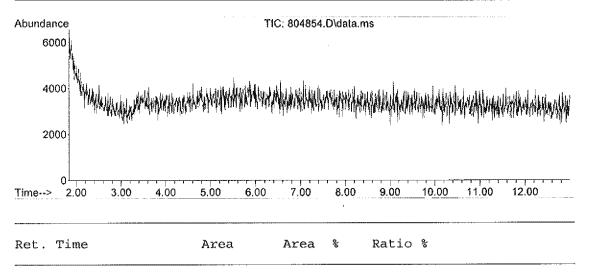


File Name : F:\Q4-2011\System6\10_20_11\804854.D

Operator : LAG

Date Acquired : 21 Oct 2011 3:35

Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

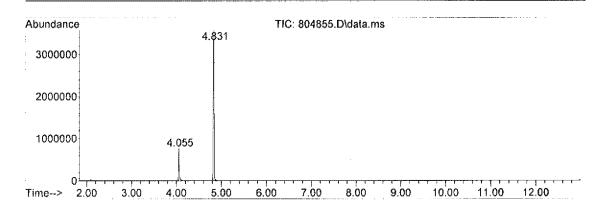
File Name : F:\Q4-2011\System6\10 20 11\804855.D

Operator : LAG

Date Acquired : 21 Oct 2011 3:51

Sample Name :

Submitted by : KAC
Vial Number : 55
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.055	842979	15.44	18.26
4.831	4615856	84.56	100.00

File Name : F:\Q4-2011\System6\10 20 11\804855.D

Operator : LAG

Date Acquired : 21 Oct 2011 3:51

Sample Name

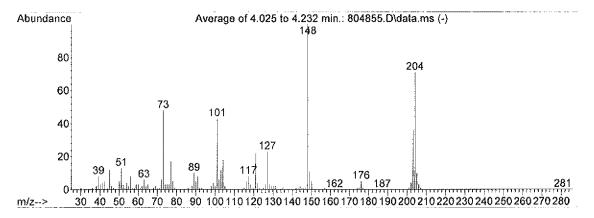
; KAC Submitted by Vial Number 55 AcquisitionMeth: DRUGS.M Integrator : RTE

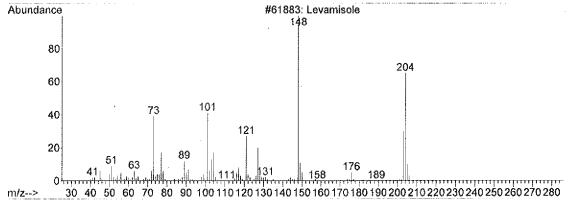
C:\Database\SLI.L Minimum Quality: 80 Search Libraries: Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	4.05	C:\Database\NIST08.L Levamisole Levamisole Imidazo[2,1-b]thiazole,	2.3.5.6-tet	006649-23-6 006649-23-6 014769-73-4	99 99 98





File Name : F:\Q4-2011\System6\10 20 11\804855.D

Operator : LAG

Date Acquired : 21 Oct 2011 3:51

Sample Name :

Submitted by : KAC
Vial Number : 55
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

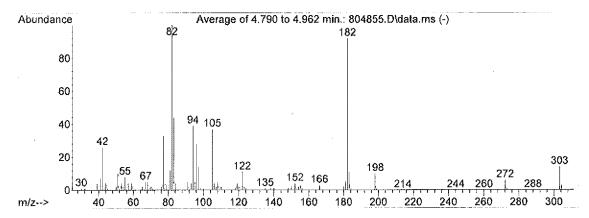
99

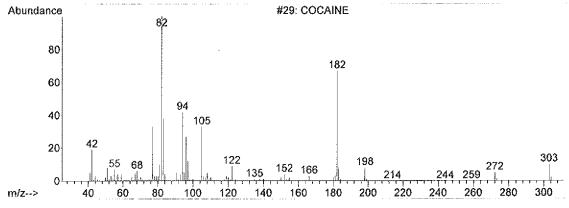
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

2 4.83 C:\Database\SLI.L

COCAINE 000050-36-2





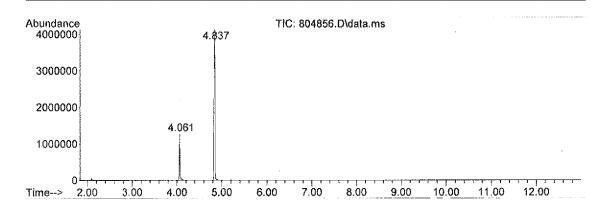
File Name : F:\Q4-2011\System6\10_20_11\804856.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:07

Sample Name

Submitted by : KAC
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.061	1476849	19.94	24.91
4.837	5928873	80.06	100.00

File Name : F:\Q4-2011\System6\10 20 11\804856.D

: LAG Operator

Integrator

Date Acquired 21 Oct 2011 4:07

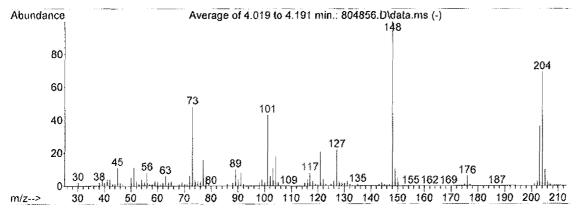
Sample Name Submitted by KAC Vial Number 56 AcquisitionMeth: DRUGS.M : RTE

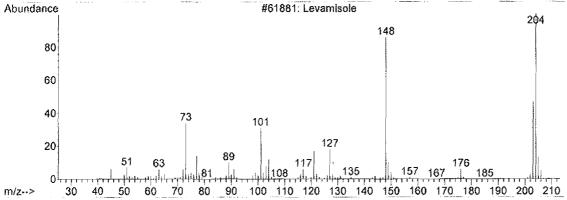
Search Libraries: C:\Database\SLI,L Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	4.06	C:\Database\NIST08.L Levamisole Levamisole Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6 006649-23-6 014769-73-4	99 98 98





Minimum Quality: 80

File Name : F:\Q4-2011\System6\10_20_11\804856.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:07

Sample Name :

Submitted by : KAC
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

\SLI.L Minimum Quality: 80 \NISTO8.L Minimum Quality: 80

C:\Database\NIST08.L

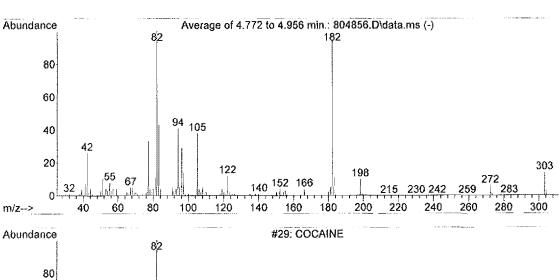
C:\Database\PMW_TOX2.L

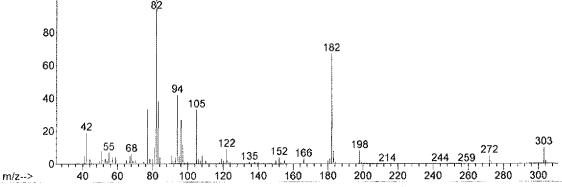
PK# RT Library/ID CAS# Qual

2 4.84 C:\Database\SLI.L

COCAINE

000050-36-2 99





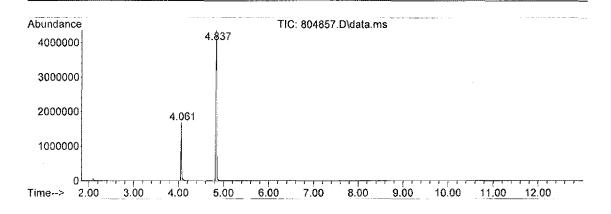
File Name : F:\Q4-2011\System6\10 20 11\804857.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:22

Sample Name : KAG

Submitted by : KAC Vial Number : 57 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.061 4.837	1883305 6577274	22.26 77.74		

File Name : F:\Q4-2011\System6\10_20_11\804857.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:22

Levamisole

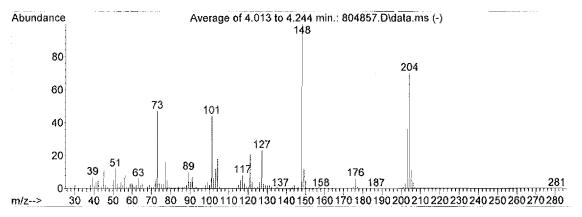
Sample Name : KAC

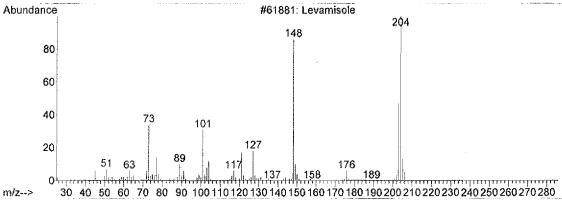
Submitted by : KAC
Vial Number : 57
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L





Minimum Quality: 80

006649-23-6

98

File Name : F:\Q4-2011\System6\10 20 11\804857.D

Operator LAG

Date Acquired 21 Oct 2011 4:22

Sample Name

Submitted by KAC Vial Number 57 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

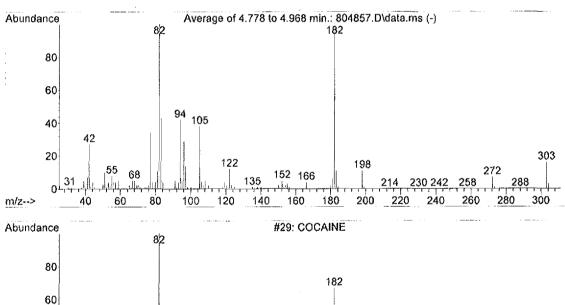
C:\Database\PMW_TOX2.L

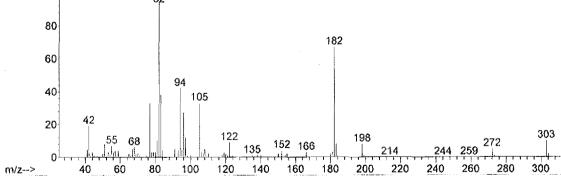
PK# RTLibrary/ID CAS# Qual

C:\Database\SLI.L 2 4.84 COCAINE

000050-36-2

99





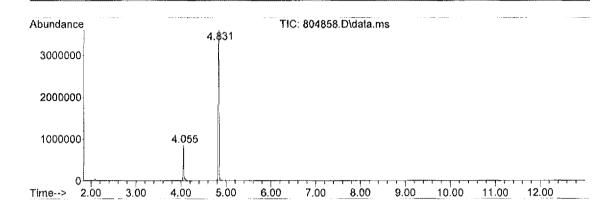
File Name : F:\Q4-2011\System6\10_20_11\804858.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:38

Sample Name :

Submitted by : KAC
Vial Number : 58
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.055	951392	16.48	19.73	
4.831	4823135	83.52	100.00	

File Name : F:\Q4-2011\System6\10_20_11\804858.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:38

Sample Name :

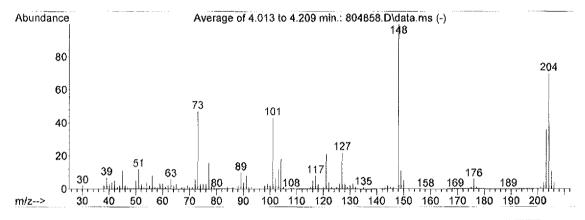
Submitted by : KAC
Vial Number : 58
AcquisitionMeth: DRUGS.M
Integrator : RTE

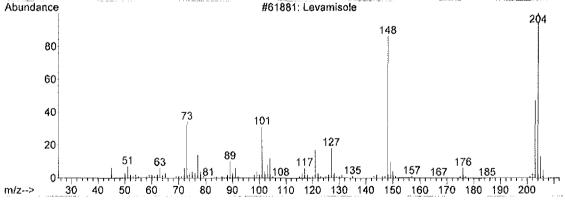
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	4.05	C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, Levamisole	2,3,5,6-tet	006649-23-6 014769-73-4 006649-23-6	99 98 98





File Name : F:\Q4-2011\System6\10_20_11\804858.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:38

Sample Name :

Submitted by : KAC
Vial Number : 58
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

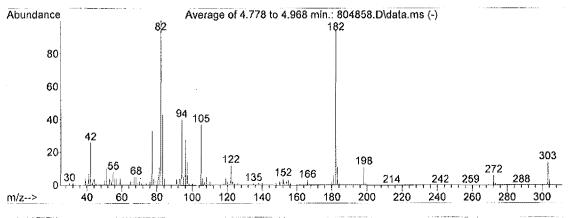
Minimum Quality: 80

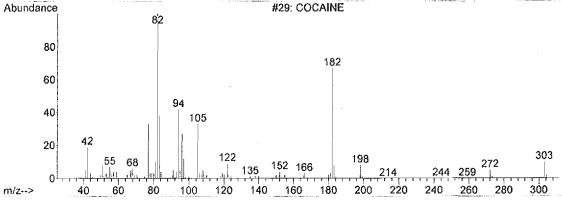
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.83	C:\Database\SLI.L COCAINE	000050-36-2	99





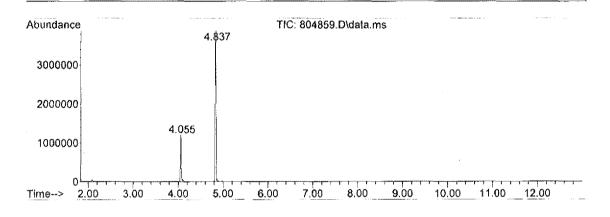
File Name : F:\Q4-2011\System6\10_20_11\804859.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:54

Sample Name :

Submitted by : KAC
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.055	1395407		26.76
4.837	5214295		100.00

File Name : F:\Q4-2011\System6\10 20 11\804859.D

Operator : LAG

Date Acquired 21 Oct 2011 4:54

Sample Name

Submitted by KAC Vial Number 59 AcquisitionMeth: DRUGS.M Integrator : RTE

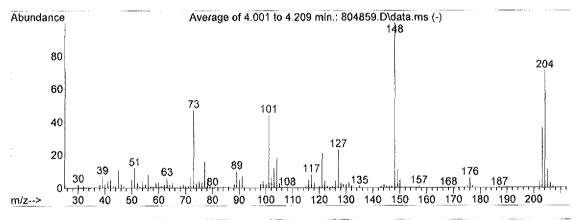
Search Libraries: C:\Database\SLI.L

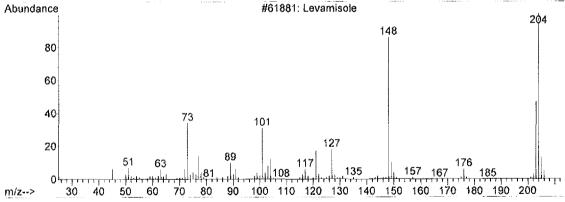
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NISTO8.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	4.05	C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, Levamisole	2,3,5,6-tet	006649-23-6 014769-73-4 006649-23-6	99 98 98





File Name : F:\Q4-2011\System6\10 20 11\804859.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:54

Sample Name :

Submitted by : KAC
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

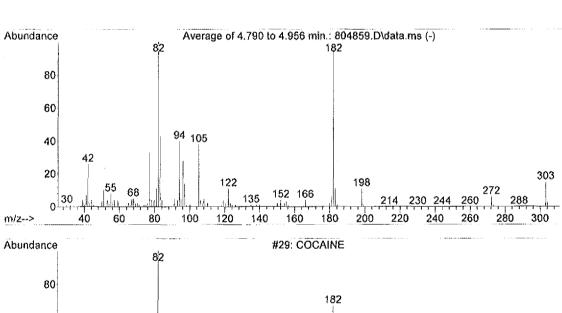
PK# RT Library/ID CAS# Qual

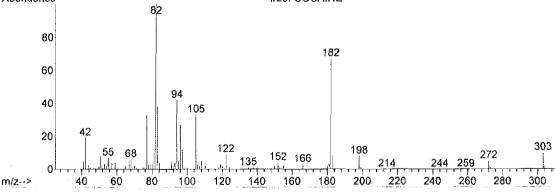
2 4.84 C:\Database\SLI.L

COCAINE

000050-36-2

99





File Name : F:\Q4-2011\System6\10_20_11\804863.D

Operator : LAG

Date Acquired : 21 Oct 2011 5:57

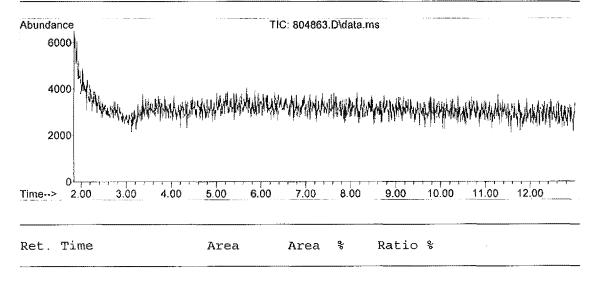
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: DRUGS.M

Integrator : RTE



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2011\System6\10_20_11\804864.D

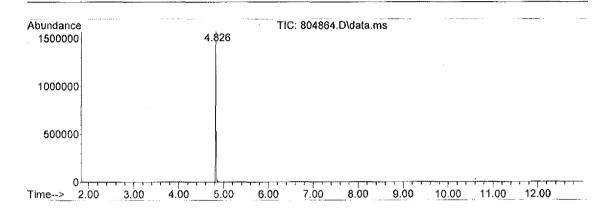
Operator : LAG

Date Acquired : 21 Oct 2011 6:13

Sample Name : COCAINE STD

Submitted by

Vial Number : 6 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.826	1336654	100.00	100.00

File Name : F:\Q4-2011\System6\10 20 11\804864.D

Operator LAG

Date Acquired 21 Oct 2011 6:13

COCAINE STD Sample Name

Submitted by

Vial Number 6 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

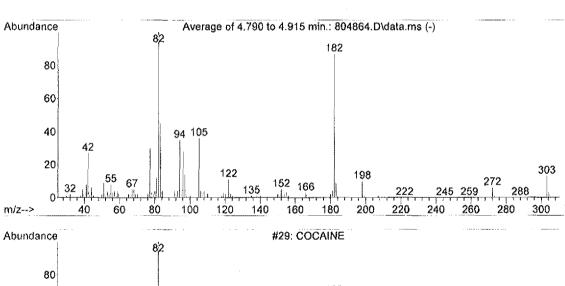
PK# CAS# RTLibrary/ID Qual

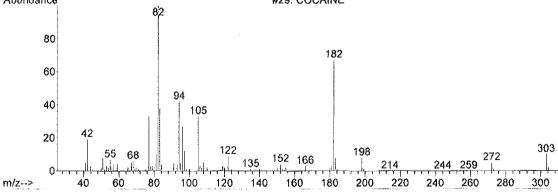
4.83 C:\Database\SLI.L 1

COCAINE

000050-36-2

99





File Name : F:\Q4-2011\System6\10 20 11\804885.D

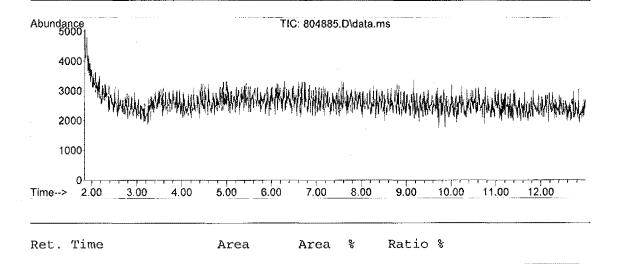
Operator : LAG

Date Acquired : 21 Oct 2011 11:44

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2011\System6\10_20_11\804886.D

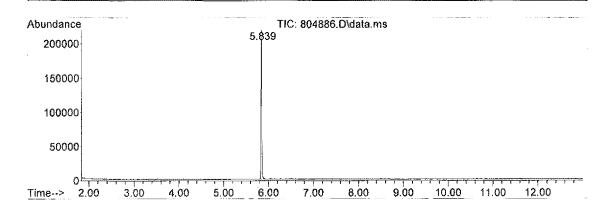
Operator : LAG

Date Acquired : 21 Oct 2011 12:00

Sample Name : MORPHINE STD

Submitted by

Vial Number : 86 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.839	254235	100.00	100.00

File Name : F:\Q4-2011\System6\10 20 11\804886.D

Operator : LAG

Date Acquired : 21 Oct 2011 12:00

Sample Name : MORPHINE STD

Submitted by

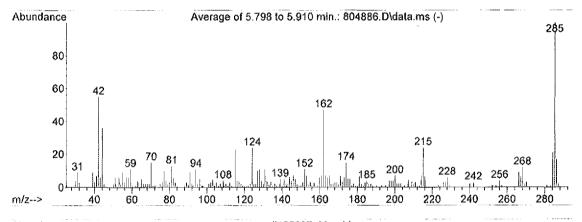
Vial Number : 86 AcquisitionMeth: DRUGS.M Integrator : RTE

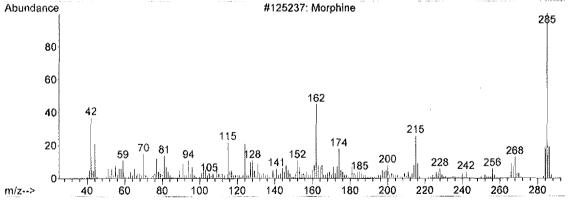
Search Libraries: C:\Database\SLI.L

se\SLI.L Minimum Quality: 80 se\NISTO8.L Minimum Quality: 80

C:\Database\NIST08.L
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Oual 1 5.84 C:\Database\NIST08.L 000057-27-2 99 Morphine 000057-27-2 Morphine 99 Morphine 000057-27-2 99



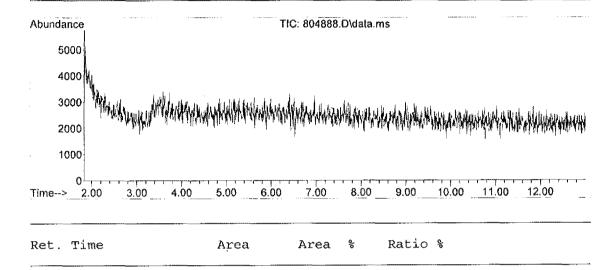


File Name : F:\Q4-2011\System6\10 20_11\804888.D

Operator : LAG

Date Acquired : 21 Oct 2011 12:32

Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



File Name : F:\Q4-2011\System6\10_20_11\804889.D

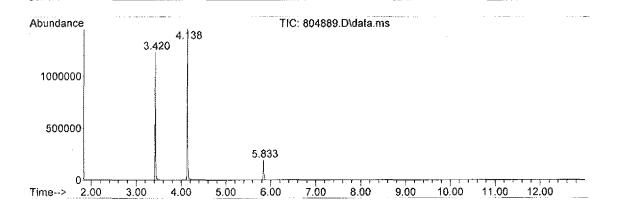
Operator : LAG

: 21 Oct 2011 12:48 Date Acquired

Sample Name Submitted by Vial Number

Integrator

: KAC 89 AcquisitionMeth: DRUGS.M : RTE



Ret. Time	Area	Area %	Ratio %	
3.420	1095515	44.67	97.32	
4.138	1125674	45.90	100.00	
5.833	231388	9.43	20.56	

804889.D

File Name : F:\Q4-2011\System6\10 20 11\804889.D

Operator : LAG

Date Acquired : 21 Oct 2011 12:48

Sample Name

Submitted by : KAC
Vial Number : 89
AcquisitionMeth: DRUGS.M
Integrator : RTE

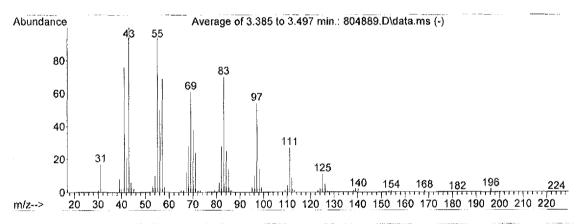
Search Libraries: C:\Database\SLI.L

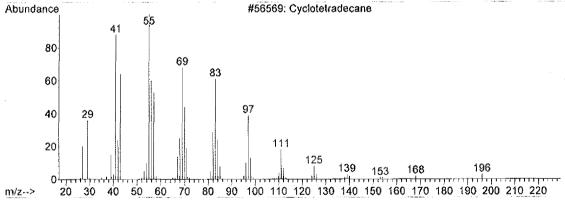
I.L Minimum Quality: 80 GT08.L Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1.	3.42	C:\Database\NIST08.L Cyclotetradecane Cyclotetradecane 1-Hexadecanol	000295-17-0 000295-17-0 036653-82-4	97 95 94





File Name : F:\Q4-2011\System6\10 20 11\804889.D

Operator : LAG

Date Acquired : 21 Oct 2011 12:48

Sample Name

Submitted by : KAC Vial Number 89 AcquisitionMeth: DRUGS.M Integrator : RTE

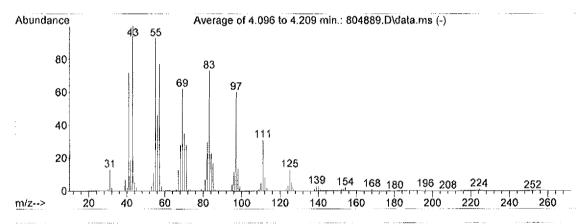
Search Libraries: C:\Database\SLI.L

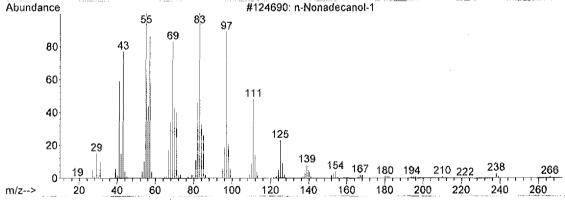
Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# RTLibrary/ID CAS# Qual 2 4.14 C:\Database\NIST08.L

n-Nonadecanol-1 001454-84-8 94 Cyclohexadecane 000295-65-8 94 1-Hexadecanol 036653-82-4 94





File Name : F:\Q4-2011\System6\10_20_11\804889.D

Operator : LAG

Date Acquired 21 Oct 2011 12:48

Sample Name

Submitted by KAC Vial Number 89 AcquisitionMeth: DRUGS.M . : RTE Integrator

Search Libraries: C:\Database\SLI.L

Morphine

Minimum Quality: 80 Minimum Quality: 80

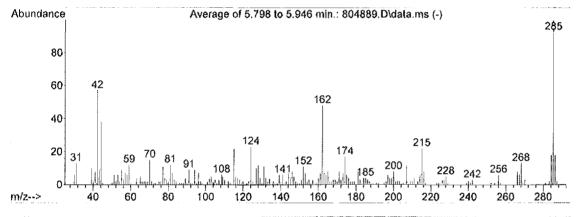
000057-27-2

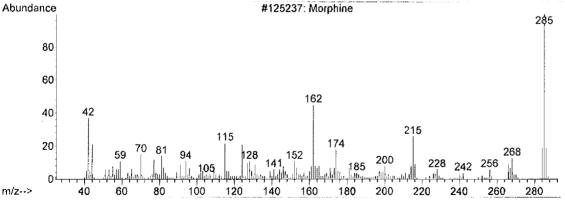
99

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	5.83	C:\Database\NIST08.L		
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99





File Name : F:\Q4-2011\System6\10 20 11\804891.D

Operator : LAG

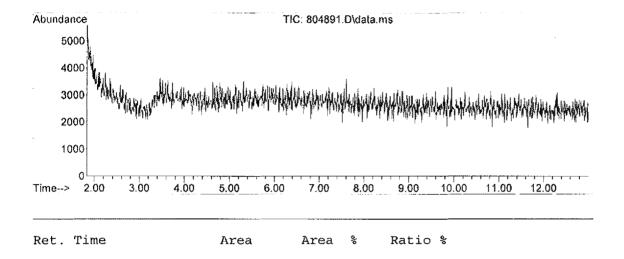
Date Acquired : 21 Oct 2011 13:19

Sample Name : BLANK

Submitted by

2 Vial Number AcquisitionMeth: DRUGS.M

Integrator : RTE



File Name : $F:\Q4-2011\System6\10_20_11\804892.D$

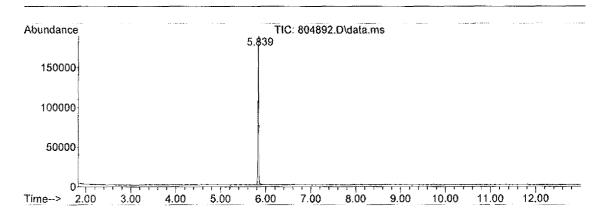
Operator : LAG

Date Acquired : 21 Oct 2011 13:35

Sample Name : MORPHINE STD

Submitted by

Vial Number : 86 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.839	218961	100.00	100.00

File Name : F:\Q4-2011\System6\10_20_11\804892.D

Operator : LAG

Date Acquired : 21 Oct 2011 13:35

Sample Name : MORPHINE STD

Submitted by

Vial Number 86 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1.	5.84	C:\Database\NIST08.L Morphine Morphine Morphine	000057-27-2 000057-27-2 000057-27-2	99 99 99

